EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	27	("2618989" | "3168848" | "3540166" | "3709436" | "3726481" | "3756106" | "3897002" | "3960407" | "3997111" | "4097000" | "4111490" | "4150794" | "4216906" | "4508577" | "4537639" | "4845903" | "5116425" | "5167721").PN. OR ("5417607"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:15
L3	21	("0528586" | "0570125" | "1868788" | "2765230" | "2905614" | "3046202" | "3613208" | "3891514" | "4211617" | "4246076").PN. OR ("4745670").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:17
L4	7	("3613208").URPN.	USPAT	OR	ON	2007/04/12 10:18
L5	25	("3449221" | "4246076" | "4425777" | "4430784" | "4499177" | "4552831").PN. OR ("4694548"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:19
L6	45	("4157935" | "4246076" | "4312009" | "4317124" | "4450455" | "4502054" | "4587534" | "4593296" | "4640382" | "4644126" | "4694548").PN. OR ("5189437"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:20
L7	9	("5189437" | "5208980" | "5305018" | "5657539" | "5946024" | "6239914" | "6261742" | "6426481").PN. OR ("6507002"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:20
L8	30	("2014513" | "2463093" | "3373437" | "3632398" | "3856525" | "3914050" | "4007464" | "4066491").PN. OR ("4157935"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:28
L9	39	("1243122" | "3921916" | "4157935" | "4455192" | "4538642" | "4581624" | "4628576" | "4647013").PN. OR ("4768751"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:28

L10	66	("3662960" | "3790086" | "3921916" | "3948442" | "3949410" | "3958255" | "4007464" | "4014029" | "4047184" | "4066491" | "4106976" | "4157935" | "4169008" | "4216477" | "4223320" | "4312008" | "4314259" | "4357614" | "4455192" | "4470875" | "4596364" | "4601777" | "4612554" | "4639748" | "4726522" | "4768717" | "4768751" | "4789425" | "4828184" | "4857076" | "4864329" | "4871489" | "4875968" | "4907748" | "4924097" | "4946475" | "5006202" | "5030971" | "5041190" | "5068006" | "5090619" | "5119115" | "5119116" | "5124717" | "5132707" | "5136310" | "5141596" | "5144341" | "5160577" | "5161742" | "5165292" | "5167776" | "5201987" | "5204690" | "5212496" | "5256352" | "5306370" | "5383567" | "5383597" | "5402937" | "5421952" | "5435884" | "5449114" | "5873524" | "RE32572").PN. OR ("6352209").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:33
L11	645	(216/27).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 10:59
L12	9	("5317346" | "5387314" | "5441593" | "5658471" | "6137443").PN. OR ("6675476").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:37
L13	5	("5368683" | "5658471" | "5665249" | "5932799" | "6022482").PN. OR ("6245248").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:41
L14	87	("4216477" | "4335389" | "4377814" | "4392907" | "4417251" | "4438191" | "4463359" | "4571599").PN. OR ("4612554").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 10:53
L15	383	(216/39).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 10:59

L16	32	("0087385" | "1497530" | "2618989" | "2649670" | "2714244" | "3044167" | "3210451" | "3921916" | "3958255" | "3973717" | "4014029" | "4106976" | "4169008").PN. OR ("4430784"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 11:15
L18	557	(239/566).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 11:52
L25	2	("4346846").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 13:07
S1	19	("4346849"|"4579286"|"5368237"|"6261367"|"6375093"|"6478242"|"6645300"|"D462268"|"D462740"|"D469847"|"D497407"|"D499463").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 08:54
S2	4	kosovich-deborah.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 08:54
S3	49	("2522928" | "2621078" | "2774631" | "3181798" | "3196527" | "3647147" | "3697313" | "3754710").PN. OR ("4346849"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:05
S4	14	("3858812" | "4337281" | "4346849" | "4349947" | "4579286" | "4753819" | "4954059" | "5017409" | "5462199" | "5747102" | "6036106" | "6060125").PN. OR ("6261367").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:06
S5	10	("3196527" | "3521824" | "4346849").PN. OR ("4579286"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:07
S6	2	("3196527").URPN.	USPAT	OR	ON	2007/04/12 09:08
S7	14	("3858812" | "4337281" | "4346849" | "4349947" | "4579286" | "4753819" | "4954059" | "5017409" | "5462199" | "5747102" | "6036106" | "6060125").PN. OR ("6261367").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:11

S8	486	(239/552).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 09:15
S9	518	(239/568).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 09:16
S10	609	(239/597).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 09:16
S11	763	(239/601).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 09:18
S12	455	(239/596).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 09:18
S13	654	(239/548).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 09:19
S15	5868	(239/548-568).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 09:20
S16	5324	(239/589-601).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 09:23
S17	264	(29/890.142).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 10:01

EAST Search History

S18	10562	S15 S16 S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:24
S19	1617	S18 and groov$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:25
S20	0	S18 and (orifive near groov$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:26
S21	18	S18 and (orifice near groov$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:26
S22	48	S18 and (orifice near slot$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:26
S23	203	S18 and (orifice with groov$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:26
S24	254	S18 and (orifice with slot$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:27
S25	414	S23 S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:27
S26	13	("4733823" | "4808260" | "5239751").PN. OR ("5697154").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:32

EAST Search History

S27	30	("3977071" | "4169008" | "4269653" | "4514896" | "4628576" | "4647013" | "4733823" | "4758368" | "4765864").PN. OR ("4808260"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:33
S28	38	("3752589" | "3921916" | "3949410" | "4007464").PN. OR ("4169008"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:35
S29	35	("4169008" | "4942408" | "4985710" | "5016023" | "5057854" | "5066964" | "5084713" | "5097274" | "5160945" | "5192959" | "5198054" | "5218754" | "5257043" | "5322594" | "5469199" | "5478606" | "5506608" | "5528272" | "5559543" | "5572244" | "5627571" | "5719605" | "5790151" | "5804083" | "5916452").PN. OR ("6164762").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:44
S30	42	("4907748" | "4925111" | "4934605" | "5193747" | "5244154" | "5273215" | "5323966" | "5492277").PN. OR ("5636796"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:48
S31	49	("3921916" | "4733823" | "4828184" | "4907748" | "5012983").PN. OR ("5244154").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:50
S32	7	("5035358" | "5397061" | "5421952").PN. OR ("5553789"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:51
S33	11	("4733823" | "4808260" | "4863560" | "5160577").PN. OR ("5421952"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:52
S34	53	("4612554" | "4638337" | "4639748" | "RE32572").PN. OR ("4863560"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 09:53
S35	37	("3764069").URPN.	USPAT	OR	ON	2007/04/12 09:58